

Contact Us | Site Map

Advanced Search | Search Help

Inter-American Development Bank

Search GO
[IDB Home](#) [About the IDB](#) [News](#) [Countries](#) [Topics](#) [Projects](#) [Knowledge & Data](#) [Publications](#)

Projects

IDB Home > Projects

Español

Print

- [> Projects Database](#)
- [> Project Documents](#)
- [> Projects: An Overview](#)
- [> Project Cycle](#)
- [> Project Financing](#)
- [> Procurement](#)
- [> Resources](#)

VE-L1003 : Tocoma Hydroelectric Power Plant

Project Description The Tocoma Hydroelectric Power Plant is under construction and is the last hydroelectric development project in the Lower Caroní River Basin. The project includes the installation of 2,160 MW to generate an annual average power of 12,100 GWh. Ten (10) generator units, of 216 MW each are predicted to begin operations between July 2012 and April 2014. Hydroelectric power plants currently operating in the Lower Caroní include Guri (8,850 MW), Macagua (2,930 MW), and Caruachi (2,196 MW) which was financed by the Bank in 1993. During 2004, 70% of the national consumption is provided by these central stations, with the rest being supplied by thermal generators using non renewable resources. The hydraulic resources from Caroní River are legally reserved for the exclusive use of the State. As part of the Bank operation that financed the Caruachi power plant, an Integrated Watershed Management Plan for the Caroní's River Basin was prepared with a view to protect and sustainably manage the basin as well ensure the long term viability of its hydroelectric potential. The Bank intends to support the initial stages of this management plan, including the following short-term actions: (i) provide the means to establish an institutional framework to manage the basin, while defining the roles and responsibilities of the different stakeholders, and the tools to address public consultations; (ii) provide a mechanism to insert the Tocoma project and other development programs in the watershed planning and management process; (iii) support the identification and solution of environmental and socio-cultural problems related to indirect impacts caused by existent development programs in the basin, including those linked with the hydroelectric complex of the lower Caroní.

Procurement Information

Status



Basic Information

Project Number	VE-L1003
Operation Number	1686/OC-VE
Country	Venezuela
Sector	Energy
Subsector	Hydro-Electric Energy
Project Type	Loan Operation
Project Subtype	Specific Investment Operation
Status	Implementation
Approval Date	NOV 14, 2005
Signing Date	NOV 14, 2006

Financial Information

Total Cost - Historic	USD 3,061,000,000
Country Counterpart Financing - Historic	USD 2,311,000,000
Cofinancing	USD 300,000,000 - Corporacion Andina de Fomento
IDB Financing	
Financing Type	Single Currency Facility
Fund	Ordinary Capital
Reporting currency	USD - United States Dollar
Reporting Date	SEP 30, 2007
Approved Amount - Historic	USD 750,000,000
Cancelled Amount - Historic	USD 0
Undisbursed Amount - Historic	USD 641,818,312
Disbursed to Date - Revalued	USD 108,181,688

Repayments - Revalued	USD 0
Principal Debt Relief Amount - Revalued	USD 0
Amount Outstanding - Revalued	USD 108,181,888
Income Collected - Revalued	USD 248,630

Roles & Responsibilities

IDB Country Office Specialist	Baquero, Francisco
Borrower	Republica Bolivariana De Venezuela
Executing Agency	C.V.G. Electrificación

Documents

Plan de Adquisiciones (Tocoma)
Procurement Plan (MSWORD 182kb) - 7 March 2007

Presa Manuel Piar.
Loan Contract (MSWORD 67kb) - 14 November 2006

Presa Manuel Piar.
Loan Contract (MSWORD 139kb) - 14 November 2006

Presa Manuel Piar.
Loan Contract (MSWORD 92kb) - 14 November 2006

Propuesta de Prestamo. Central Hidroeléctrica Tocoma, VE-L1003
Loan Proposal (PDF 652kb) - 16 November 2005

Plan de Adquisiciones. Proyecto Central Hidroeléctrica Tocoma VE-L1003
Project Report (PDF 350kb) - 27 September 2005

Informe de Gestión Ambiental y Social y Anexos. VE-L1003.
Loan Proposal (PDF 2673kb) - 26 September 2005

Marco Logico
Project Concept Document (MSWORD 74kb) - 4 March 2005

Estrategia Socio Ambiental
Project Concept Document (MSWORD 199kb) - 4 March 2005

Proyecto Central Hidroeléctrica de Tocoma
Project Concept Document (MSWORD 181kb) - 4 March 2005

Plan para el manejo de la cuenca del Río Caroní; proyecto hidroeléctrico de Tocoma
Project Concept Document (PDF 178kb) - 1 June 2004

Caroní River Watershed Management Plan; Tacoma Hydroelectric Project
Project Concept Document (PDF 195kb) - 1 June 2004

Tocoma Hydroelectric Power Plant
Project Outline (PDF 56kb) - 11 February 2004

Central hidroeléctrica de Tocoma
Project Outline (PDF 86kb) - 10 February 2004